Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PECOPO							pplica ocke	ation or t Number 54411	Filing Date: 01/09/2004			To be Mailed
APPLICATION AS FILED – PART I (Column 1) (Column 2)								SMALL	ENTITY	OR		IER THAN LL ENTITY
FOR			NUMBER FILED		NUMBER E	NUMBER EXTRA		RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))			N/A	A	N/A	N/A		N/A			N/A	
SEARCH FEE (37 CFR 1.16(k), (i), or (m))			N/A	4	N/A			N/A			N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))			N/A	4	N/A			N/A			N/A	
TOTAL CLAIMS (37 CFR 1.16(i)) INDEPENDENT CLAIMS			minus 20 =		*		_	X \$25 =		OR	X \$50 =	
(37 CFR 1.16(h))				•	•		X \$100 =]	X \$200 =		
☐APPLICATION SIZE FEE (37 CFR 1.16(s))			If the specification and drawings exce 100 sheets of paper, the application of fee due is \$250 (\$125 for small entity for each additional 50 sheets or fracti thereof. See 35 U.S.C. 41(a)(1)(G) at 37 CFR 1.16(s).			n size tity) action						
	NULTIPLE DEPEN	IDENT CLAIM PF	RESENT (3	7 CFR 1.16(j))]	+ \$180			+\$360	
* If the	e difference in colu	ımn 1 is less thar	ı zero, ente	r "0" in colum	n 2.		_	TOTAL			TOTAL	
	APPL!	ICATION AS	AMEND	FD – PAR	ΤII					_		
	• • • -	07			•						отн	ER THAN
		(Column 1)		(Column 2	2) (Colu	ımn 3)	_	SMALL ENTITY OR			SMAL	LL ENTITY
AMENDMENT A	100406	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUS PAID FOI	R PRES	SENT TRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	· 22	Minus	" 27	= 0			X \$25 =		OR	X \$50=	
	Independent (37 CFR 1.16(h))	• 2	Minus	~ 3	= 0			X \$100 =		OR	X \$200=	0
휳	Application Size Fee (37 CFR 1.16(s))]					
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))]			OR		
								TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
(Column 1) (Column 2) (Column 3)												
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUS PAID FOR	R PRES	SENT TRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	•	Minus	**	=			X \$25 =		OR	x \$50 =	
	Independent (37 CFR 1.18(h))	*	Minus	**	=		1	X \$100 =		OR	X \$200 =	
	Application Size Fee (37 CFR 1.16(s))											
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									OR		
CALCULATE								TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.